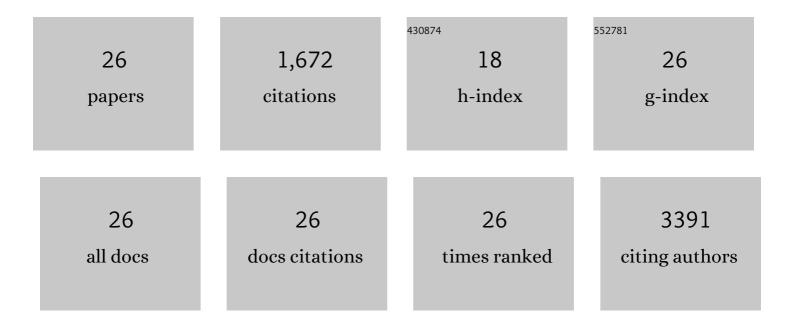
Huixia Wu

List of Publications by Year in descending order

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Ηπικιν Μπ

#	Article	IF	CITATIONS
1	Functionalized g-C3N4 nanosheets for potential use in magnetic resonance imaging-guided sonodynamic and nitric oxide combination therapy. Acta Biomaterialia, 2021, 121, 592-604.	8.3	46
2	Gadolinium-doped hollow silica nanospheres loaded with curcumin for magnetic resonance imaging-guided synergistic cancer sonodynamic-chemotherapy. Materials Science and Engineering C, 2021, 126, 112157.	7.3	11
3	Sulourea-coordinated Pd nanocubes for NIR-responsive photothermal/H2S therapy of cancer. Journal of Nanobiotechnology, 2021, 19, 321.	9.1	9
4	Tumor pHâ€Responsive Albumin/Polyaniline Assemblies for Amplified Photoacoustic Imaging and Augmented Photothermal Therapy. Small, 2019, 15, e1902926.	10.0	88
5	Pt/Fe co-loaded mesoporous zeolite beta for CO oxidation with high catalytic activity and water resistance. RSC Advances, 2019, 9, 28089-28094.	3.6	9
6	Electrophoretically Sheathed Carbon Fiber Microelectrodes with Metal/Nitrogen/Carbon Electrocatalyst for Electrochemical Monitoring of Oxygen in Vivo. ACS Applied Bio Materials, 2019, 2, 1376-1383.	4.6	7
7	Functionalized Holmiumâ€Doped Hollow Silica Nanospheres for Combined Sonodynamic and Hypoxiaâ€Activated Therapy. Advanced Functional Materials, 2019, 29, 1805764.	14.9	79
8	A polyoxometalate-functionalized two-dimensional titanium carbide composite MXene for effective cancer theranostics. Nano Research, 2018, 11, 4149-4168.	10.4	112
9	Concentration effect on large scale synthesis of high quality small gold nanorods and their potential role in cancer theranostics. Materials Science and Engineering C, 2018, 87, 120-127.	7.3	22
10	Functionalized Cu ₃ BiS ₃ nanoparticles for dual-modal imaging and targeted photothermal/photodynamic therapy. Nanoscale, 2018, 10, 4452-4462.	5.6	55
11	Hydrophilic graphene oxide/bismuth selenide nanocomposites for CT imaging, photoacoustic imaging, and photothermal therapy. Journal of Materials Chemistry B, 2017, 5, 1846-1855.	5.8	49
12	One Step Template-Free Synthesis of Mesoporous MnOx/CeO2 Nanocomposite Oxides with Enhanced Low Temperature Catalytic Activity for CO and Hydrocarbon Oxidation. Catalysis Letters, 2016, 146, 1355-1360.	2.6	10
13	Preparation of pH-responsive hollow poly(MAA-co-EGDMA) nanocapsules for drug delivery and ultrasound imaging. RSC Advances, 2016, 6, 103754-103762.	3.6	9
14	Graphene oxide/manganese ferrite nanohybrids for magnetic resonance imaging, photothermal therapy and drug delivery. Journal of Biomaterials Applications, 2016, 30, 810-822.	2.4	51
15	Hydrophilic Cu ₃ BiS ₃ Nanoparticles for Computed Tomography Imaging and Photothermal Therapy. Particle and Particle Systems Characterization, 2015, 32, 668-679.	2.3	51
16	Graphene oxide-BaGdF5 nanocomposites for multi-modal imaging and photothermal therapy. Biomaterials, 2015, 42, 66-77.	11.4	140
17	Prostate stem cell antigen antibody-conjugated multiwalled carbon nanotubes for targeted ultrasound imaging and drug delivery. Biomaterials, 2014, 35, 5369-5380.	11.4	162
18	Hyaluronic acid conjugated graphene oxide for targeted drug delivery. Carbon, 2014, 69, 379-389.	10.3	131

Huixia Wu

#	Article	lF	CITATIONS
19	Biocompatiable hollow silica microspheres as novel ultrasound contrast agents for in vivo imaging. Journal of Materials Chemistry, 2011, 21, 6576.	6.7	76
20	Synthesis and applications of fluorescent-magnetic-bifunctional dansylated Fe3O4@SiO2 nanoparticles. Journal of Materials Science, 2011, 46, 5959-5968.	3.7	16
21	A Hollow ore, Magnetic, and Mesoporous Doubleâ€5hell Nanostructure: In Situ Decomposition/Reduction Synthesis, Bioimaging, and Drugâ€Delivery Properties. Advanced Functional Materials, 2011, 21, 1850-1862.	14.9	157
22	The behavior after intravenous injection in mice of multiwalled carbon nanotube / Fe3O4 hybrid MRI contrast agents. Biomaterials, 2011, 32, 4867-4876.	11.4	103
23	Facile synthesis of amino-functionalized hollow silica microspheres and their potential application for ultrasound imaging. Journal of Colloid and Interface Science, 2011, 358, 392-398.	9.4	49
24	Silica oated Manganese Oxide Nanoparticles as a Platform for Targeted Magnetic Resonance and Fluorescence Imaging of Cancer Cells. Advanced Functional Materials, 2010, 20, 1733-1741.	14.9	197
25	Fullerene-functionalized polycarbonate: Synthesis under microwave irradiation and nonlinear optical property. Polymer Engineering and Science, 2006, 46, 399-405.	3.1	11
26	Synthesis of telechelic C60 end-capped polymers under microwave irradiation. Journal of Applied Polymer Science, 2006, 99, 828-834.	2.6	22